Improving the Continuity of patient care Through Identification and implementation of Novel patient handoff processes in Europe

Fact Sheet

Project Information

HANDOVER
Grant agreement ID: 223409
Status
Closed project
Start date 1 October 2008
End date 30 September 2011
Funded under
FP7-HEALTH
Overall budget € 3 443 100
EU contribution € 2 623 200
Coordinated by
UNIVERSITAIR MEDISCH CENTRUM UTRECHT
Netherlands

Objective

Research has shown that every year 30,000 European patients suffer preventable harm during treatment. It is estimated there were potentially 1,735 avoidable deaths in 2004. The financial cost of avoidable adverse events is reckoned at €167 million, 1% of hospitals’ total budget, due to longer hospital stays and additional treatment. Many of these adverse events relate to handoff in care. Poor continuity of clinical care (with multiple provider involvement), either at a patient’s referral to a hospital by a primary care specialist or at a patient’s discharge from the hospital, is a critical aspect of a patient’s care. Incomplete handoffs to a secondary/tertiary care unit or discharge from hospital can lead to adverse events for patients that may ultimately lead to either life threatening situations during treatment/surgery or avoidable treatment and / or re-hospitalizations after the patient’s discharge. Care transitions
are especially important for vulnerable groups as the elder and the very young as for high-risk patients with multiple co-morbidities. The overall objective the HANDOVER project is optimize the continuum of clinical care at the primary care hospital interface by reducing unnecessary and avoidable treatment - medical errors and loss of life, by identifying and studying best practices and creating standardized approaches to handoff communication at the primary care hospital interface and measuring the effectiveness of these practices in terms of costs and impact. Handoffs take as many forms as there are handoff scenarios. The idea of developing a single approach for all handoffs is not likely to be possible due to the diversity and complexity of healthcare. HANDOVER will therefore aim at providing standardised basic elements in handoff processes, which can be tailored to meet local and/or institutional needs for flexibility.

Programme(s)

Topic(s)

Call for proposal

FP7-HEALTH-2007-B

Funding Scheme

CP-FP - Small or medium-scale focused research project

Coordinator

UNIVERSITAIR MEDISCH CENTRUM UTRECHT

Address

Heidelberglaan 100
3584 CX Utrecht
Netherlands

Activity type

Higher or Secondary Education Establishments

EU contribution

€ 676 800

Website

Contact the organisation

Administrative Contact

Loes Pijnenborg (Dr.)

Participants (8)
<table>
<thead>
<tr>
<th>Organisation</th>
<th>Country</th>
<th>EU contribution</th>
<th>Address</th>
<th>Activity type</th>
<th>Website</th>
<th>Contact the organisation</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASISTENCIAL</td>
<td>Spain</td>
<td>€ 236 400</td>
<td>Calle Provenza 293 Pral 08037 Barcelona</td>
<td>Other</td>
<td></td>
<td></td>
</tr>
<tr>
<td>THE UNIVERSITY OF BIRMINGHAM</td>
<td>United Kingdom</td>
<td>€ 306 000</td>
<td>Edgbaston B15 2TT Birmingham</td>
<td>Higher or Secondary Education Establishments</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CENTRUM MONITOROWANIA JAKOSCI W OCHRONIE ZDROWIA</td>
<td>Poland</td>
<td>€ 235 200</td>
<td>Ul. Syrokomli 10 30 102 Krakow</td>
<td>Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AZIENDA SANITARIA DI FIRENZE</td>
<td>Italy</td>
<td>€ 259 200</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**Administrative Contact**

**Riccardo Ceroti (Dr.)**

**Website**

**Contact the organisation**

---

**STICHTING KATHOLIEKE UNIVERSITEIT**

**Netherlands**

**EU contribution**

€ 319 200

**Address**

Geert Grooteplein Noord 9
6525 EZ Nijmegen

**Activity type**

Higher or Secondary Education Establishments

**Website**

**Contact the organisation**

**Administrative Contact**

**Angelo Piana**

---

**OPEN UNIVERSITEIT NEDERLAND**

**Netherlands**

**EU contribution**

€ 262 800

**Address**

Valkenburgerweg 177
6419 AT Heerlen

**Activity type**

Higher or Secondary Education Establishments

**Contact**

**Administrative Contact**

**Marlies Timmermans (Ms.)**

---

**KAROLINSKA INSTITUTET**

**Sweden**

**Address**

Nobels Vag 5
17177 Stockholm

**Activity type**

Higher or Secondary Education Establishments

**Website**

**Contact the organisation**

**Administrative Contact**
Karolinska University Hospital

Sweden
EU contribution
€ 327 600

Address
Karolinska Universitets Sjukhuset, Solna
171 76 Stockholm

Activity type
Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

Website
Contact the organisation

Administrative Contact
Margareta Löfgren

Last update: 25 May 2017
Record number: 89376

Permalink: https://cordis.europa.eu/project/id/223409/

© European Union, 2020